

PATENT

Attorney Docket No.: 072827-1801

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Thomas Stormacia, et al.

Title:

G-PROTEIN FUSION RECEPTORS

AND CONSTRUCTS ENCODING

SAME

Appl. No.:

09/679,664

Filing Date:

October 3, 2000

Examiner:

Robert S. Landsman

Art Unit:

1647

**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below

Irene Grimes Betke

(Rrinted Name)

Yelly

November 22, 2002

(Date of Deposit)

**AMENDMENT** 

RECEIVED

DEC 0 4 2002

Commissioner for Patents Washington, D.C. 20231

TECH CENTER 1600/2900

Sir:

In response to the Office Action mailed July 22, 2002, kindly amend the application as follows:

## In the Specification:

Kindly delete the prior title of the disclosure and insert the following:

## G-PROTEIN FUSION RECEPTORS AND CONSTRUCTS ENCODING SAME

## In the claims:

Please enter the following replacement amended claims. Marked-up copies of the amended claims are attached as Appendix 1.

- 1. (Amended) A G-protein fusion receptor comprising
- a) an extracellular domain comprising an extracellular domain amino acid sequence substantially similar to either an extracellular CaR amino acid sequence, an extracellular mGluR amino acid sequence, or an extracellular GABA<sub>B</sub> receptor amino acid sequence;